

## BATCH TEST CERTIFICATE

Date : 22/01/2015  
Product : MAGNAGLO 20B  
Batch No : 15A71  
Mfd. in : Jan 2015

We hereby certify that when tested at time of manufacture, the above material:

1. Meets the requirements of the following specifications:
  - A. ASME Boiler and Pressure Vessel Code, Section V, 2004, 2007 and 2010 Edition, Nondestructive Examination, including 2005, 2006, 2008, 2009b and 2011a Addenda, Paragraph T-731(B) and Article 25 as applicable.
  - B. ASME Boiler and Pressure Vessel Code, Section V 1995, 1998 and 2001 Edition, Nondestructive Examination, including 1995 Winder Addenda, 1999, 2000, 2002 and 2003 Addenda, Paragraphs T-752, T-731(B) and Article 25 as applicable.
  - C. ASTM E-709-08, Paragraphs 8.1.2, 8.2, 8.3, 8.5 and 8.5.3.
  - D. ASTM E-1444/E1444M-12, Paragraphs 5.5.2 and 5.5.4.
  
2. We further certify that this material does not contain mercury as a basic element and no mercury bearing equipment was used in its manufacture.



Manager - Quality Assurance

Form No: F/QC/017/04 Rev: 12/2014

## CERTIFICATION

It is hereby certified that the above listed fluorescent magnetic particle inspection material and batch number manufactured in January of 2015 meets the requirements of Aerospace Material Specification AMS-3044F, Magnetic Particles, Fluorescent, Wet Method, Dry Powder:

TEST	PARAGRAPH	LIMIT	RESULT
Contamination	3.2.1	No foreign material, agglomeration, scum	Conforms
Color	3.2.2	Fluorescence: Yellow Green	Conforms
Particle Size	3.2.3	Pass: #325 sieve: 98% minimum	Conforms
Sensitivity	3.2.5	7 hole indications shown	Conforms
Durability	3.2.4	Retain initial sensitivity(Show 7 hole indications),color and brightness	Conforms



Manager - Quality Assurance

Notes:

1. Our batch number appears on the bottom of all aerosol cans and bulk containers.
2. The above certification gives the results obtained at the time of manufacture. Age and use may alter the properties of any material

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